G25 IR Mini Speed Dome Camera

AVUE's G25 series IR mini speed dome PTZ camera. The G25IR-WB12SAN model comes with a Samsung 12X zoom module and has a high resolution of 570TVL. Minimum illumination of 0.36 lux color and 0.001 lux B/W can be achieved. This camera uses a 3.6 - 44.3 mm lens. In low-light condition, the IR LED light helps the user to get a clear night vision up to 50 meters/164 Ft. With Pan/Tilt/Zoom capability and an OSD menu function, this camera helps the user to precisely control and operate the camera as per the requirement. G25IR-WB12SAN comes with up to 128 presets, 4 patterns, 4 scans and 8 programmable zones and also other functions such as, start-up assignment, idle setting, privacy masking and park action. This camera is designed with IP56 all-weather proof and has a built-in TVS4000V lightning-proof, surge-proof and wave-proof. G25IR-WB12SAN is an Intelligent IR mini speed dome PTZ camera, designed to live-monitor urban facilities such as airport, hospital, schools, bank, residential communities and etc.

TECHNICAL SPECIFICATIONS

Features

- 1/3" Sony Exview HAD CCD
- High resolution: Color: 530TVL, B&W: 570TVL
- 12X Digital zoom capability.
- 360° Pan continuously (non-limited position)
- 105° Tilt (-15°~90°) (non-blind spot)
- Weather proof (IP56) design.
- Multi Manufacturer's Protocols
- Automatic White Balance: (Auto, Manual)
- BLC (Back Light Compensation)
- Flexible setting of Park Action, Power-up Action and Time Running
- Upto 12 masking zones
- Upto 128 Preset Positions (Tour is based on presets)
- 8 programmable zones, 4 patterns, and 4 scan
- Proportional Pan and Tilt Functions
- 4 alarm Input/1 alarm Output
- On Screen Display Configuration Function
- Adopt IP56 all-weather proof defend cover.
- Built-in TVS4000V lightning-proof, surge-proof and wave-proof.
- Password protection prevents unauthorized use of the OSD menu

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AVUE
Advanced Video Surveillance

General

Construction
- Body: Anodized cast aluminium
- Finish: White

Cable
- Power and Data (supplied)
- BNC connector for video (coaxial)
- Communication: RS485 (2400 ~ 19200 bps)

Environment
- -30° C ~ +50° C
- IP66 weather protection
- TVS4000V lightning-proof, surge-proof and wave-proof
- Humidity: <90%
- Air pressure: 86 ~106Kpa

Dimension
- 175 mm (Ø) x 184 mm (H)

Mechanical

- Pan Movement: 360° continuous pan rotation
- Tilt Movement: Tilt 105°(-15° ~ 90°)

Electrical

Power Consumption
- AC 24V/1250MA, 50/60HZ

Function

- Presets: 128X, Tours: Based on presets, Scans: 4X, Patterns: 4X, Zones: 8X, Masking zones: 12X

Camera

- Image Sensor: 1/3" Sony Exview HAD CCD
- Signal Format: NTSC
- Resolution: Color: 530TVL, B&W: 570TVL
- Min. Illumination: 0.36 Lux; Color
  0.001 Lux; B/W
- White Balance: (Auto, Manual)
- Back Light Compensation: Auto
- Video Output: CVBS : 1.0 0.2 Vp-p

Lens

- Lens: 12X Digital (f = 3.6 - 44.3 mm)
- F1.6 (Wide) / F2.0 (Tele)
- Shutter: 1/1 - 1/10,000s
- Magnification: 120 times
  (10 times optical x 12 times digital)

Optional Mounts

- BW1: Pendant Mount
- BW2: Wall Mount

Optional Accessories

- KB3S: Keyboard Controller

Certifications

- CE, Class B
- FCC, Class B

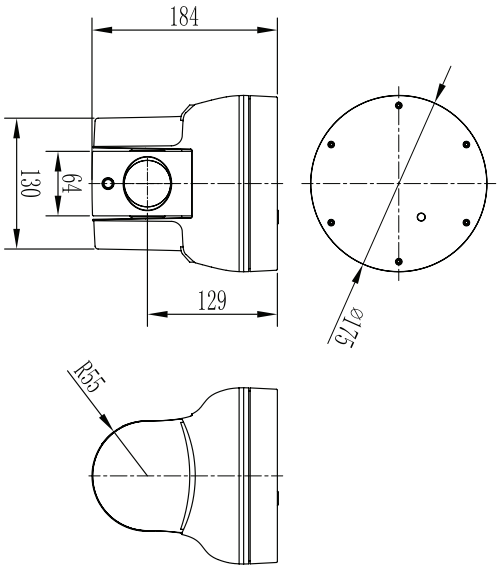
Accessories (Optional)

BW1
Pendant Mount

BW2
Wall Mount

KB3S
Keyboard Controller

Dimension (mm)



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